INFORMATION DISCLOSURE STATEMENT BY APPLICANT		
	Application No.	10/616,693
	Filing Date	July 10, 2003
	First Named Inventor	Digonnet
	Art Unit	2883
(Multiple sheets used when necessary)	Examiner	Chiem, Dinh D.
SHEET 1 OF 3	Attorney Docket No.	STANF.130A

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number *Number - Kind Code (if known)* Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	626,038	05/30/1899	Riley	
	2	4,013,365	3/22/1977	Vali et al.	
	3	4,856,900	8/15/1989	Ivancevic	
	4	6,404,966	6/11/2002	Kawanishi et al.	
	5	6,463,200	10/8/2002	Fink et al.	
	6	6,625,364	9/23/2003	Johnson et al.	
	7	7,190,875	3/13/2007	Anderson et al.	
	8	7,327,460	02/05/2008	Sanders et al.	
	9	7,619,743	11/17/2009	Digonnet et al.	
	10	7,738,109	06/15/2010	Digonnet	
	11	2004/0061863	04-01-2004	Digonnet	

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Examiner Initials	Cite No.	Foreign Patent Document *Country Code-Number-Kind Code* Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T[1]
	12	EP 0 874 219 A2	10/28/1998	Litton Systems, Inc.		
	13	EP 0 874 219 A3	04/05/2000	Litton Systems, Inc.		
	14	JP 01-299413	12/04/1989	Hitachi Cable Ltd.	Includes English Abstract	
	15	JP 03-028830	2/7/1991	The Board of Trustees of the Leland Stanford Junior University		
	16	JP 06-510123	11/10/1994	Robert Bosch GMBH		
	17	JP 07-128078	5/19/1995	The Board of Trustees of the Leland Stanford Junior University		
	18	JP 60-228916	11/14/1985	The Board of Trustees of the Leland Stanford Junior University		
	19	WO 00/35058	6/15/2000	The Board of Trustees of the Leland Stanford Junior University		
	20	WO 00/60388	10/12/2000	Qinetic Limited		
	21	WO 02/59656	8/1/2002	Omniguide Communications		

Examiner Signature	Date Considered

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[1]
	22	Blin, S., Kim, H.K., Digonnet, M.J.F., and Kino, G.S., *"Reduced Thermal Sensitivity of a Fiber-Optic Gyroscope using an Air-Core Photonic-Bandgap Fiber,"* J. Lightwave Tech. Vol. 25, pp.861-865 (2007).	
	23	Couny, F. et al., *"Large-pitch kagome-structured hollow-core photonic crystal fiber,"* Optics Letters, Vol. 31, No. 34, pp. 3574-3576 (December 2006).	
	24	Dangui, V., Digonnet, M.J.F., and Kino, G.S., *"A fast and accurate numerical tool to model the mode properties of photonic-bandgap fibers,"* Opt. Express Vol. 14, pp. 2979-2993 (2006).	
	25	Dangui, V., Kim, H.K., Digonnet, M.J.F., and Kino, G.S., *"Theoretical and Experimental Study of the Fundamental Mode Propagation Phase Temperature Sensitivity in Air-Core Photonic-Bandgap Fibers,"* Tech. Digest of Optical Fiber Conf. OFC '05, Anaheim CA, March 2005, paper OTul4.	
	26	Dangui, Vinayak et al., "Phase sensitivity to temperature of the fundamental mode in air-guiding photonic-bandgap fibers," OPTICS EXPRESS, Vol. 13, No. 18, September 5, 2005, pg. 6669-6684.	
	27	Digonnet, M.J.F., Blin, S., Kim, H.K., Dangui, V., and Kino, G.S., *"Sensitivity and Stability of an Air-Core Fiber Gyroscope,"* Meas. Sci. Tech. Vol. 18, pp. 3089-3097 (2007).	
	28	Dyott, R.B., *"Reduction of the Shupe effect in fibre optic gyros; the random-wound coil,"* Elec. Lett. Vol. 32, No. 23, pp. 2177-2178 (1996).	
	29	Groothoff, J., et al., "Bragg Gratings in Air-Silica Structured Fibers," Optics letters, OSA, Optical Society of America, Washington DC, US, vol 28, no. 4, February 15, 2003; XP-001160161.	
	30	Kim, H.K., Dangui, V., Digonnet, M., and Kino, G., *"Fiber-optic gyroscope using an air-core photonic-bandgap fiber,"* 17th International Conference on Optical Fibre Sensors, Proceedings of SPIE Vol. 5855, Part I, pp. 198–201 (2005).	
	31	Kim, H.K., Digonnet, M.J.F., and Kino, G.S., *"Air-Core Photonic-Bandgap Fiber Optic Gyroscope,"* J. Lightwave Tech. Vol. 24, No. 8, pp. 3169-3180 (2006).	
	32	Kim, H.K., Shin, J., Fan, S.H., Digonnet, M.J.F., and Kino, G.S., *"Designing air-core photonic-bandgap fibers free of surface modes,"* IEEE J. Quant. Electron. Vol. 40, No. 5, pp. 551-556 (2004);	
	33	Ouzounov, D.G., Hensley, C.J., Gaeta, A.L., Venkataraman, N., Gallagher, M.T., and Koch, K.W., *"Nonlinear properties of hollow-core photonic band-gap fibers,"* Conf. Lasers and Electro-Optics, Optical Society of America, Washington, D.C., Vol. 1, pp. 217–219 (2005).	
	34	Roberts et al. "Ultimate low loss of hollow-core photonic crystal fibres" Optics Express 244, Vol. 13, No. 1, January 10, 2005.	
	35	Shupe, D.M., *"Fibre resonator gyroscope: sensitivity and thermal nonreciprocity,"* Appl. Opt. Vol. 20, No. 2, pp. 286-289 (1981).	
	36	Shupe, D.M., *"Thermally induced nonreciprocity in the fiber-optic interferometer,"* Appl. Opt. Vol. 19, No. 5, pp. 654-655 (1980).	
	37	Webster, Wiley Encyclopedia of Electrical and Electronics Engineering, Wiley & Sons, Inc., 1999, pp. 376-398.	
	38	Xiao et al. "Fusion Splicing Photonic Crystal Fibers and Conventional Single-Mode Fibers: Microhole Collapse Effect" Journal of Lightwave Technology, Vol. 25, No. 11, November 2007, pp. 3563-3574.	

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	39	Zhu Yinian, et al., "Photonic Crystal Fibers and their Applications in Optical Communications and Sensors," Database Inspec [Online] The Institution of Electrical Engineers, Stevenage, GB; 2002; XP002461746 Database accession no. 7666112.	
	40	Zsigri et al. "Transmission over 5.6 km large effective area and low-loss (1.7 dB/km) photonic crystal fibre" Electronics Letters, Vol. 39 No. 10 , May 15, 2009, pp 796 – 798.	
	41	PCT/US2007/072419 International Search Report and Written Opinion dated Dec. 20, 2007 issued in the name of The Board of Trustees of the Leland Stanford Junior University (Atty. Docket No. STANF.130QPC).	
	42	International Search Report for Application No. EP 03255149 dated December 1, 2003. (Atty. Docket No. STANF.130VEP)	
	43	Examination Report for EP Application No. 07812450.0 dated February 23, 2010 (Atty. Docket No. STANF.130QEP).	

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